IN THE SPECIFICATION:

Please amend the specification as follows:

The paragraph beginning on page 1, line 3 should now read:

--This application is a continuation-in-part of co-pending 5 application entitled "Toroidal Vortex Vacuum Cleaner Centrifugal Dust Separator," Ser. No. 10/025,376, filed December 9, 2001, which is a continuation-in-part of co-pending application entitled "Toroidal Vortex Bagless Vacuum Cleaner," Ser. 10 No. 09/835,084, filed April 13, 2001, which is a continuationin-part of co-pending application entitled "Toroidal and Compound Vortex Attractor," Ser. No. 09/829,416, filed April 9, 2001, which is a continuation-in-part of copending application Ser. No. 09/728,602, filed December 1, 15 2000, entitled "Lifting Platform," which is a continuationin-part of co-pending application Ser. No. 09/316,318, filed May 21, 1999, entitled "Vortex Attractor."-

The paragraph beginning on page 15, line 12 should now read:

--The present invention relies upon technology from the applicants' prior invention disclosed in co-pending application "Toroidal Vortex Bagless Vacuum Cleaner," Ser. No. 09/835,084, filed April 13, 2001, which is herein

incorporated by reference. The bagless vacuum cleaner of this invention was developed from technology disclosed in the co-pending application "Toroidal and Compound Vortex Attractor," Ser. No. 09/829,416, filed April 9, 2001, which is incorporated herein by reference. These attractors stem from technology disclosed in the co-pending application "Lifting Platform," Ser. No. 09/728,602, filed on December 1, 2000, which is incorporated herein by reference. Finally, the lifting platform technology is based upon technology disclosed in co-pending application "Vortex Attractor," Ser. No. 09/316,318, filed May 21, 1999, which is incorporated herein by reference.—

Line 20 on page 21 should now read:

--FIG. 10 depicts a cross section of a concentric vacuum system (PRIOR ART);--

Line 22 on page 21 should now read:

--FIG. 11 depicts a concentric vacuum system with air being sucked up the center and blown down the sides (PRIOR)
ART);--

Line 1 on page 22 should now read:

--FIG. 12 depicts the dynamics of the re-entrant airflow of the system of FIG. 11 (PRIOR ART);--